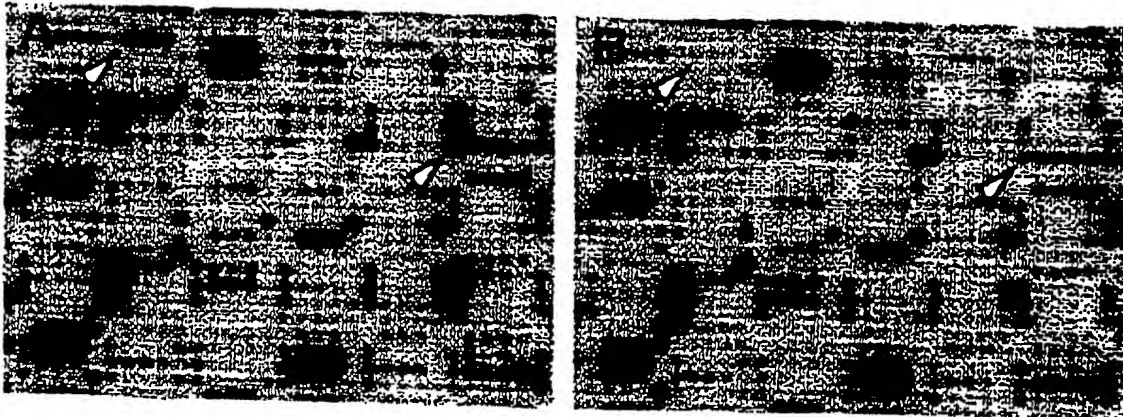


10027807-101901

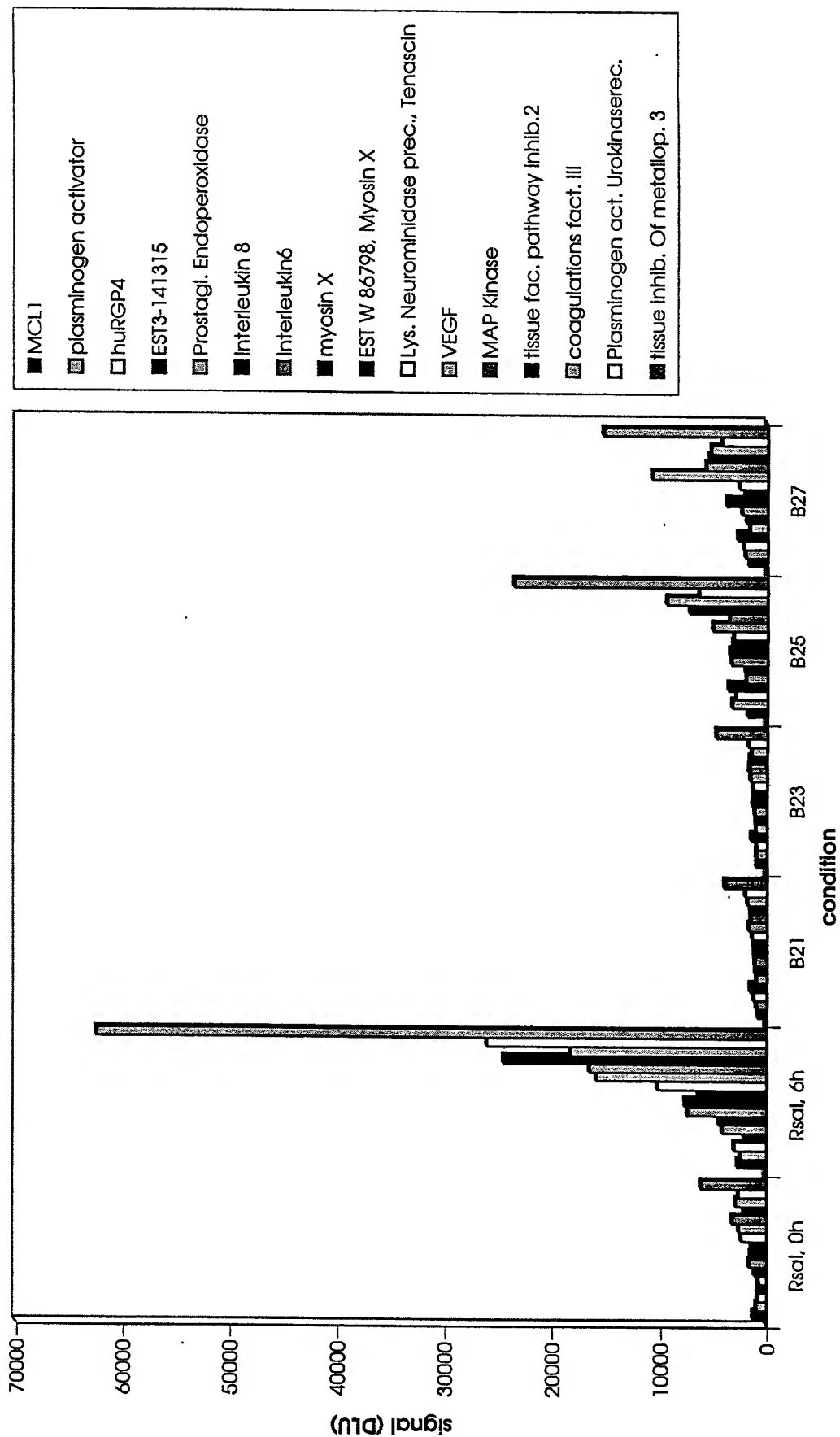


**Figure 1**





Figure 4



# RNAi-mediated inhibition of EGFP expression

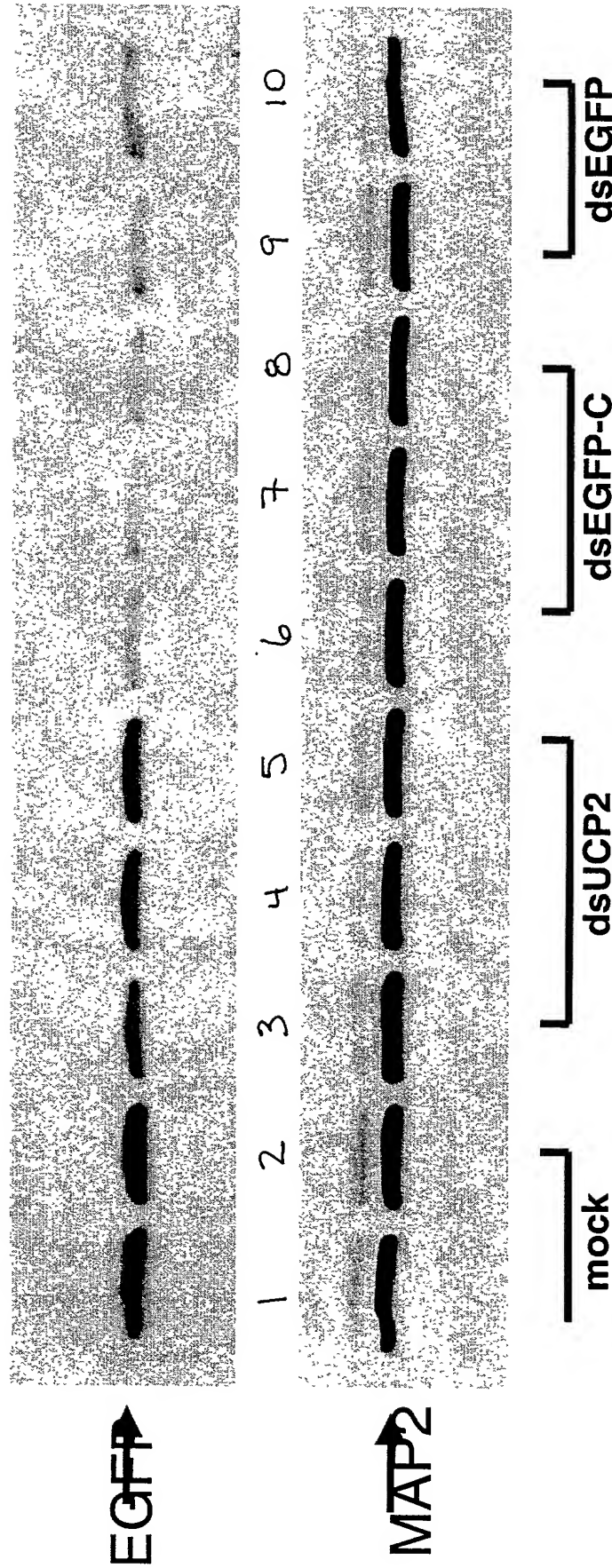


FIG. 5

1

# RNAi-mediated inhibition of endogenous PARP expression

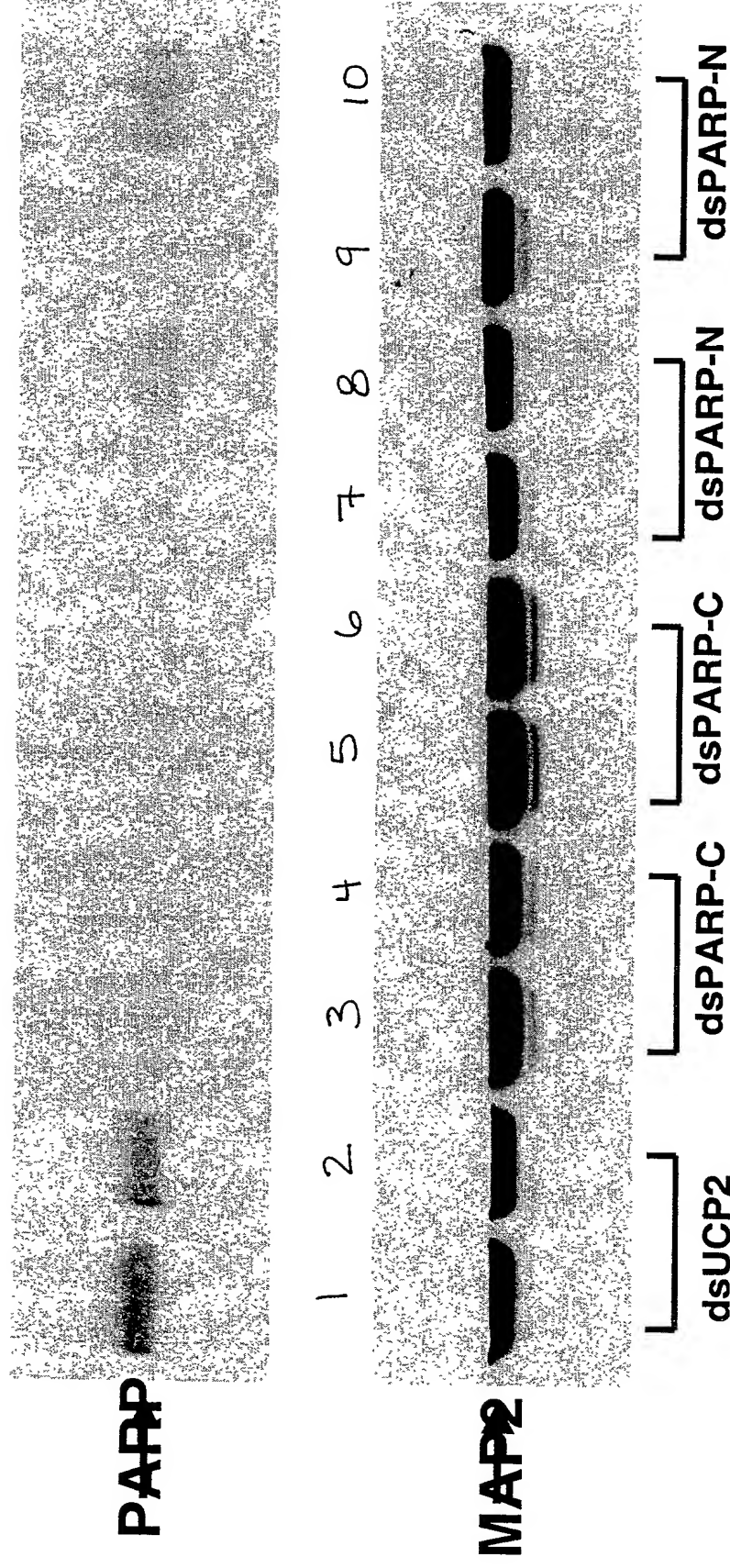


FIG. 6A

# RNAi-mediated inhibition of PARP induces resistance to OGD

FIG. 6B

dsEGFP-3hr OGD

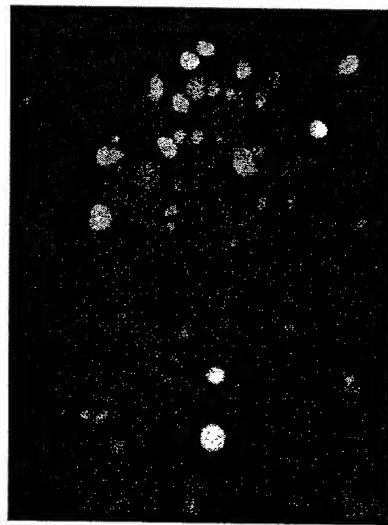


FIG. 6C

dsPARP-3hr OGD

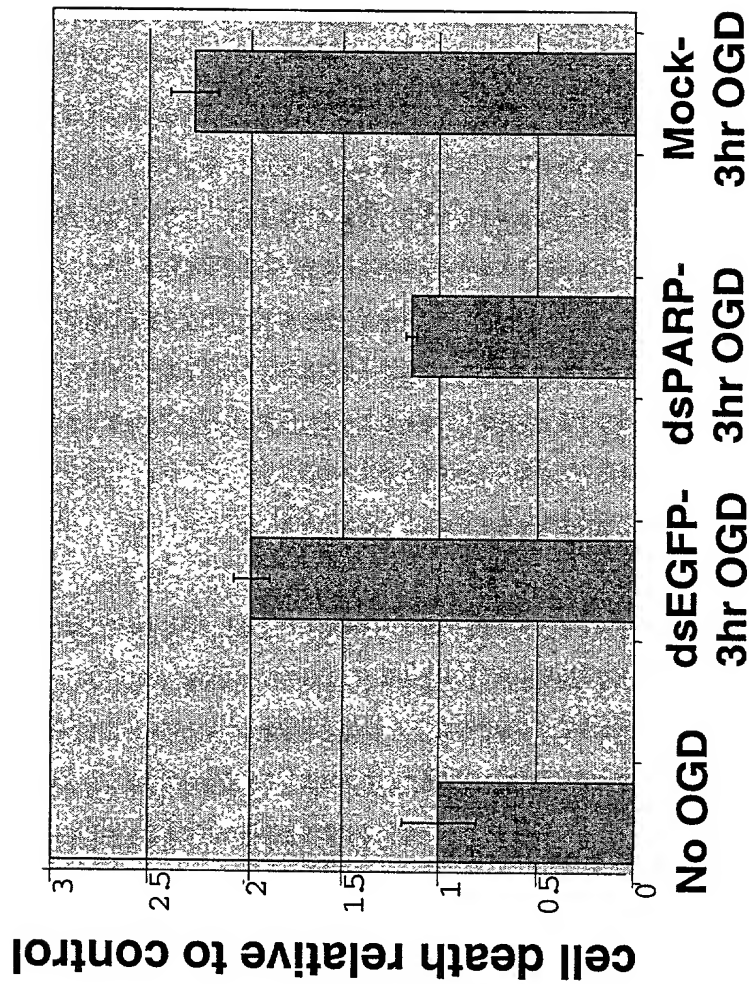
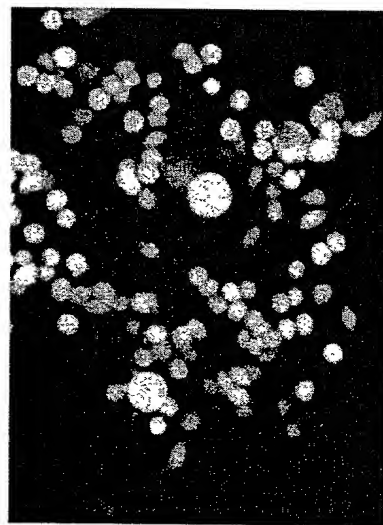


FIG. 6D



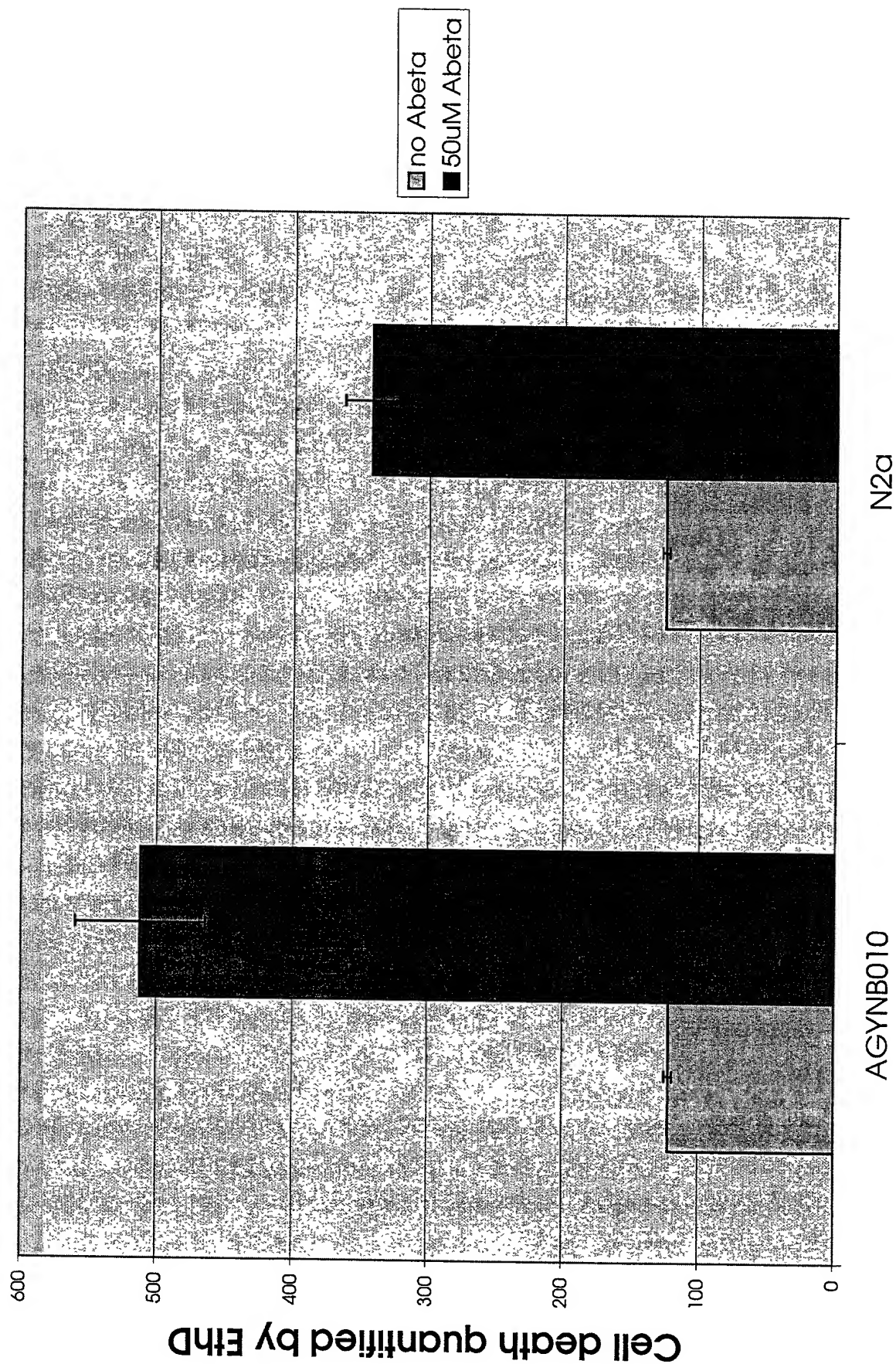


FIG. 7A



AGYNB010 cells are more sensitive to NMDA than Neuro2A cells

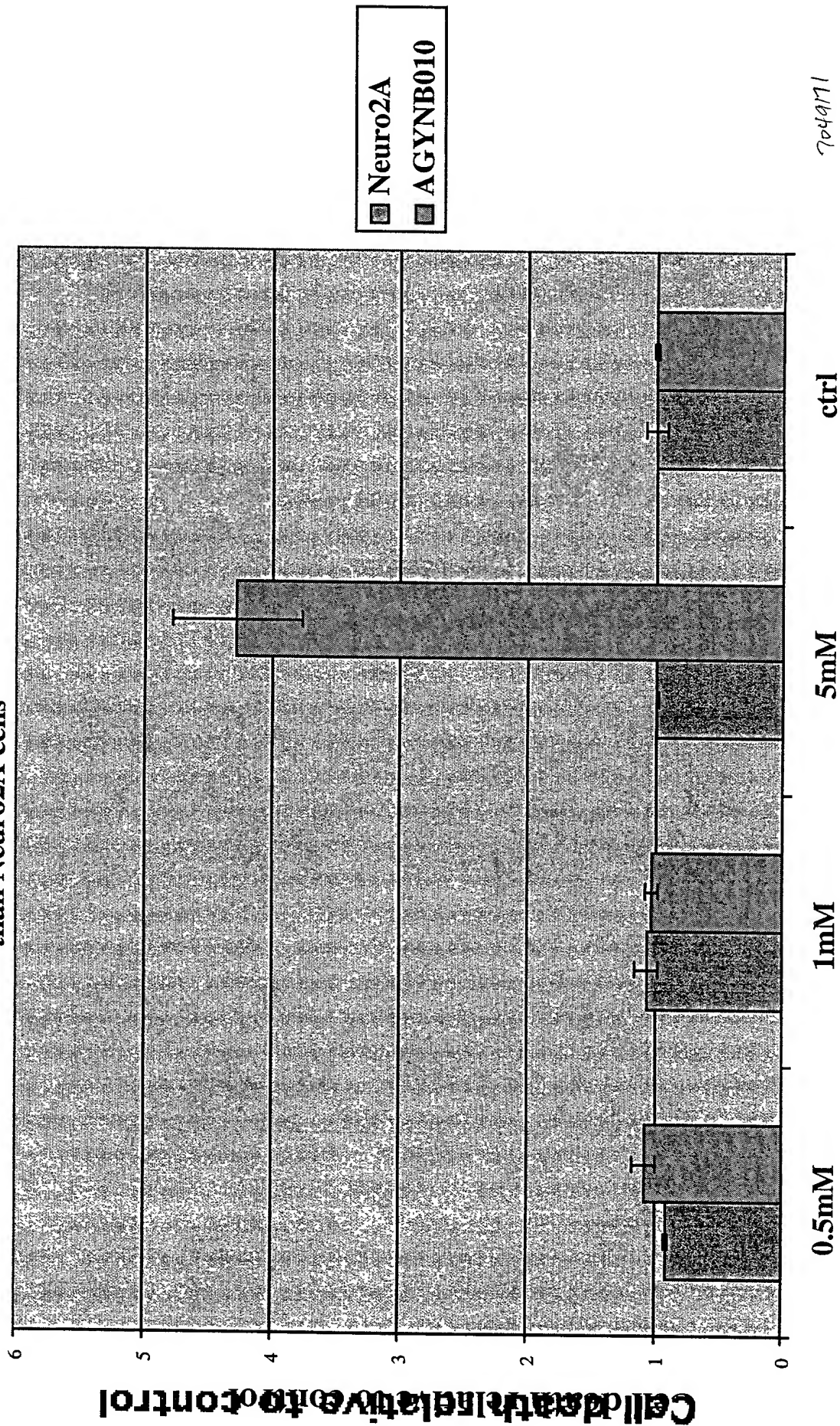


FIG. 7B

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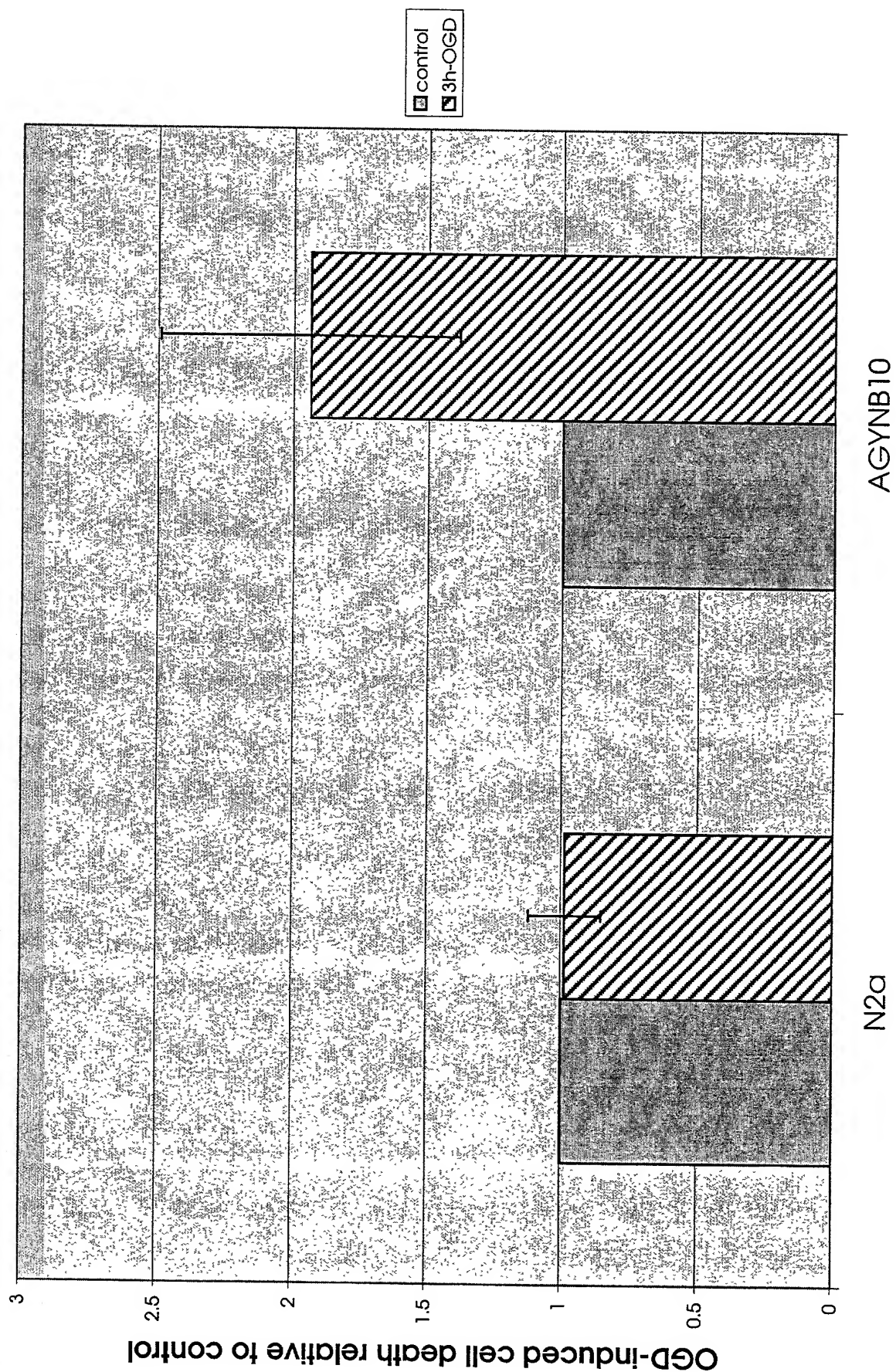


Fig. 7C